Amendments to the Specification

Please replace paragraph [0091] with the following amended paragraph:

[0091] In comparative experiment G efforts were made to produce an EPDM polymer having a high VNB content applying a borate-activated catalyst. It was not possible to run such experiment under stable conditions without to much reactor fouling.

TABLE 2

Polymerisation conditions															
Ēx.	C6 l/h	C2 NL/h	C3 g/h	ENB mmol/L C6	VNB mmol/L C6	MMAO-7 mmol/h	BHT mmol/h	BHEB mmol/h	CoCat t-BF20 mmol/h		Cat mmol/h	Temp ° C.	Temp ° C. lst reactor	Temp ° C. 2nd reactor	Proc rate g/h
1	18	905	1058	18.9	9.4	10.4	5.2	_		2	0.057	-25	90		1475
2	16.6		1832	26.7	22.2	8.7	4.4			2	0.012	-24	91	89	1710
3	17.3	1048	1511	5.1	50.8	11	5.5	_		2	0.046	-26	90		1478
4 5	16.5	1001	2031	5.3	41.7	10.4	5.2	-		2	0.029	-25	89	_	1462
-	14.5	992	3313	66.5	19.9	6.18	11			3	0.070	-47	93	_	1930
6 7	17.3	1106	1596	27.6	18.6	4.3	_	4.1		2	0.051	-55	90	_	1979
8	17.2 18.1	1138 1123 9	1349	20.3	3.4	3.6	-			2	0.046	-55	94	_	1763
9	18.1	1125 8	00 800	1123 19.3	2.9	18.3	4.8	-		1	0.546	-26	89	_	1408
10	15.2	566			3.8	7.87	4.0	. —	_	2	0.013	-25	89.7	·	1500
11	18.1	900	1426	4.0	53.2	10.4	5.2		-	4	0.008	10	71		712
	10.1	900	1124	21.1	7.8	5.2	2.6	_	-	4	0.028	-29	90	_	1481
Compar- ative experi- ments	C6 1/h	C2 NL/h	C3 g/h	ENB mmoi/L C6	VNB mmol/L C6	MMAO-7	BHT mmol/b	BHEB mmol/b	CoCat t-BF20 mmol/h	Cat	Cat mmol/h	Temp ° C. Feed	Temp ° C. 1st reactor	Temp ° C. 2nd reactor	Prod rate g/h
Α	18	897	1136	19.1	2.8	3.28	1.64		0.01						
В	18	844	1132	17.4	2.6	3.28	1.6	_	0.01	2	0.007	-25	91	_	1476
С	18.1	1139 <u>83</u>	6 836	<u>1139</u> 19,2	3.8	3.94	1.87		0.03	2	0.010	-24	89	81	1478
D	15.1	855	3180	24.2	8.1				0.02	l V cat	0.008	-25	92	_	1516
									_			-55	52	_	1247
E	18.0	969	523	32.3	_	4.34	2.16		0.039	system* Cat A	0.026	~			
F	18,1	975	516	24.3	0.8	1.93	0.97		0.039	Cat B	0.026	-36	82	_	1419
·G						Failed atten		-	0.02	Cat B	0.014	-25	90		1362

^{*}Vanadium based Ziegler Natta cat system consisted of 1.63 SEAC mmol/l C6, 0.055 mmol/lC6 VOCI3 and 0.22 mmol/lC6 DCPAE